

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	439	common context	US-PGPUB; USPAT	ADJ	ON	2008/11/17 17:10
S2	37	S1 and data packet\$1	US-PGPUB; USPAT	ADJ	ON	2008/11/17 17:10
S3	12	S1 and dynamic context	US-PGPUB; USPAT	ADJ	ON	2008/11/17 17:17
S4	265	handling context	US-PGPUB; USPAT	ADJ	ON	2008/11/17 17:24
S5	3	S4 SAME data packets	US-PGPUB; USPAT	ADJ	ON	2008/11/17 17:25
S6	10	Midcom agent	US-PGPUB; USPAT	ADJ	ON	2008/11/18 09:41
S7	81	middlebox	US-PGPUB; USPAT	ADJ	ON	2008/11/18 09:50
S8	3	"7356595"	US-PGPUB; USPAT	ADJ	ON	2008/11/18 10:51
S9	22059	hand (off or over)	US-PGPUB; USPAT	ADJ	ON	2008/11/18 11:01
S10	5867	S9 same (mobile or hand \$1held or wire\$1less)	US-PGPUB; USPAT	ADJ	ON	2008/11/18 11:02
S11	0	S10 same (data\$1packet)	US-PGPUB; USPAT	ADJ	ON	2008/11/18 11:03
S12	149	S10 same (data packet)	US-PGPUB; USPAT	ADJ	ON	2008/11/18 11:03
S13	220	S10 same router	US-PGPUB; USPAT	ADJ	ON	2008/11/18 11:04
S14	2	S10 same router same middlebox	US-PGPUB; USPAT	ADJ	ON	2008/11/18 11:04
S15	20	S10 same router same context	US-PGPUB; USPAT	ADJ	ON	2008/11/18 11:05
S16	10	midcom agent	US-PGPUB; USPAT	ADJ	ON	2008/11/25 13:08
S17	128	midcom	US-PGPUB; USPAT	ADJ	ON	2008/11/25 13:08
S18	51	middlebox communication	US-PGPUB; USPAT	ADJ	ON	2008/11/25 13:08
S19	134	S17 or S18	US-PGPUB; USPAT	ADJ	ON	2008/11/25 13:09

S20	96	S19 and(NAT OR Network Address translators or VPN or Virtual Private Network or packet filtering or tunneling or intrution detection or security or firewall)	US-PGPUB; USPAT	ADJ	ON	2008/11/25 13:12
S21	9	S20 and (data packet flow)	US-PGPUB; USPAT	ADJ	ON	2008/11/25 13:12
S22	49	S20 and (Authentication or Atuthorization or acountion or header compression or quality of service or QOS or AAA)	US-PGPUB; USPAT	ADJ	ON	2008/11/25 13:30
S24	3	S21 and divide	US-PGPUB; USPAT	ADJ	ON	2008/11/25 15:23
S25	297	divide near20 context	US-PGPUB; USPAT	ADJ	ON	2008/11/25 15:24
S26	1	S25 and midcom	US-PGPUB; USPAT	ADJ	ON	2008/11/25 15:26
S27	2	"20030103496"	US-PGPUB; USPAT	ADJ	ON	2008/11/26 09:02
S28	1	"20030214922"	US-PGPUB; USPAT	ADJ	ON	2008/11/26 09:02
S29	10	("2003/0214922").URPN.	USPAT	ADJ	ON	2008/11/26 09:48
S30	0	Transfer context near20 middlebox near20 domain	USPAT	ADJ	ON	2008/11/26 10:27
S31	1	Transfer context near20 middlebox	USPAT	ADJ	ON	2008/11/26 10:27
S32	0	Transfer (Authentication or Atuthorization or acountion or header compression or quality of service or QOS or AAA) near20 middlebox	USPAT	ADJ	ON	2008/11/26 10:28
S33	1	Transfer (number or size or datum or status code) near20 middlebox	USPAT	ADJ	ON	2008/11/26 10:31
S34	1	Transfer near20 middlebox	USPAT	ADJ	ON	2008/11/26 10:32
S35	1	(transfer or shift or move or copy) near20 middlebox	USPAT	ADJ	ON	2008/11/26 10:33
S36	6913	(transfer or shift or move or copy) near20 context	USPAT	ADJ	ON	2008/11/26 10:33
S37	1	S36 near middlebox	USPAT	ADJ	ON	2008/11/26 10:33
S38	2	S36 and middlebox	USPAT	ADJ	ON	2008/11/26 10:34

S39	1859	S36 and (mobile or hand\$1held OR wire\$1less)	USPAT	ADJ	ON	2008/11/26 10:36
S40	2	S39 and middlebox	USPAT	ADJ	ON	2008/11/26 10:36
S41	503	S39 and router	USPAT	ADJ	ON	2008/11/26 10:36
S42	93	hand\$1off near20 domain	USPAT	ADJ	ON	2008/11/26 10:50
S43	1	multiple multimedia session	USPAT	ADJ	ON	2008/11/26 10:50
S44	5	multiple near20 multimedia session	USPAT	ADJ	ON	2008/11/26 10:51
S45	128	midcom	US-PGPUB; USPAT	ADJ	ON	2008/11/26 10:53
S46	1	S45 near20 context near20 data packet	USPAT	ADJ	ON	2008/11/26 10:53
S47	1	S45 near50 context near50 data packet	USPAT	ADJ	ON	2008/11/26 10:53
S48	1	S45 near50 context	USPAT	ADJ	ON	2008/11/26 10:53
S49	2	middle\$1box near50 context	USPAT	ADJ	ON	2008/11/26 10:54
S50	0	midcom near20 first domain	USPAT	ADJ	ON	2008/11/26 11:10
S51	1	midcom near20 context	USPAT	ADJ	ON	2008/11/26 11:10
S52	616	router near20 context	USPAT	ADJ	ON	2008/11/26 11:11
S53	6	S52 near20 session	USPAT	ADJ	ON	2008/11/26 11:11
S54	17	midcom and middlebox	USPAT	ADJ	ON	2008/11/26 11:15
S55	2	midcom near20 control near20 middlebox	USPAT	ADJ	ON	2008/11/26 11:22
S56	0	Determin near20 all session\$1 near20 first domain	USPAT	ADJ	ON	2008/11/26 13:05
S57	0	Determine near20 all session\$1 near20 first domain	USPAT	ADJ	ON	2008/11/26 13:05
S58	1	Determine near20 session\$1 near20 first domain	USPAT	ADJ	ON	2008/11/26 13:05
S59	90	midcom and(NAT OR Network Address translators or VPN or Virtual Private Network or packet filtering or tunneling or intrusion detection or security or firewall)	US-PGPUB; USPAT	ADJ	ON	2008/11/26 13:06

S60	0	S59 and transfer\$4 near20 contest	US-PGPUB; USPAT	ADJ	ON	2008/11/26 13:07
S61	6	S59 and transfer\$4 near20 context	US-PGPUB; USPAT	ADJ	ON	2008/11/26 13:07
S62	2851	call agents	US-PGPUB; USPAT	ADJ	ON	2008/11/26 13:12
S63	5	call agents and middle \$1box	US-PGPUB; USPAT	ADJ	ON	2008/11/26 13:12
S64	218	determine near20 flow near20 domain	US-PGPUB; USPAT	ADJ	ON	2008/11/26 13:33
S65	148	(network or wire\$1less or handheld) and (determine near20 flow near20 domain)	US-PGPUB; USPAT	ADJ	ON	2008/11/26 13:35
S66	0	(network or wire\$1less or handheld) and (determine near20 flow near20 session near20 domain)	US-PGPUB; USPAT	ADJ	ON	2008/11/26 13:36
S67	10	(network or wire\$1less or handheld) and (determine near20 flow near20 packet near20 domain)	US-PGPUB; USPAT	ADJ	ON	2008/11/26 13:36
S68	7	(wire\$1less or handheld) and (determine near20 flow near20 packet near20 domain)	US-PGPUB; USPAT	ADJ	ON	2008/11/26 13:39
S69	52	(move or copy or transfer) near20 (data packet) near20 domain	US-PGPUB; USPAT	ADJ	ON	2008/11/26 13:43
S70	1	(determine or find or analyse or figure out) near20 (move or copy or transfer) near20 (data packet) near20 domain	US-PGPUB; USPAT	ADJ	ON	2008/11/26 13:50
S71	4	(determine or find or analyse or figure out) near20 (move or copy or transfer or forward) near20 (data packet) near20 domain	US-PGPUB; USPAT	ADJ	ON	2008/11/26 13:51
S72	4	(determine or find or analyse or figure out) near20 (move or copy or transfer or forward) near20 (data packet) near20 domain	US-PGPUB; USPAT	ADJ	ON	2008/11/26 13:51
S73	22113	hand (off or over)	US-PGPUB; USPAT	ADJ	ON	2008/11/26 14:02
S74	108	S73 same (moblie or hand \$1held or wire\$1less) same router	US-PGPUB; USPAT	ADJ	ON	2008/11/26 14:03

S75	10	S74 same domain	US-PGPUB; USPAT	ADJ	ON	2008/11/26 14:03
S76	19	communication between (call or midcom) agent	US-PGPUB; USPAT	ADJ	ON	2008/11/26 14:08
S77	3	"03091900"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/12/01 11:13
S78	0	US7440429	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/12/01 11:18
S79	2	"7440429"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/12/01 11:18
S80	3	"7356595"	US-PGPUB; USPAT	ADJ	ON	2008/12/01 11:25
S81	1	S80 and (Midcom or mobility or call) agent near20 transfer\$4 near20 context	US-PGPUB; USPAT	ADJ	ON	2008/12/01 11:25
S82	3	S80 and (Midcom or mobility or call) agent	US-PGPUB; USPAT	ADJ	ON	2008/12/01 11:26
S83	10534	transfer\$4 near20 context	US-PGPUB; USPAT	ADJ	ON	2008/12/01 11:41
S84	846	transfer\$4 near20 context near20 control	US-PGPUB; USPAT	ADJ	ON	2008/12/01 11:41
S85	15	transfer\$4 near20 context near20 control near20 domain	US-PGPUB; USPAT	ADJ	ON	2008/12/01 11:42
S86	17	establish near20 communication near20 (midcom or mobility or call) agent	US-PGPUB; USPAT	ADJ	ON	2008/12/01 12:28
S87	0	obtain\$4 NEAR20 (Authentication or Atuthorization or accounton or header compression or quality of service or QOS or AAA) near20 address near20 (midcom or call or mobil\$4) agent	USPAT	ADJ	ON	2008/12/01 13:23
S88	211	obtain\$4 NEAR20 address near20 (Authentication or Atuthorization or accounton or header compression or quality of service or QOS or AAA)	USPAT	ADJ	ON	2008/12/01 13:25
S89	0	S88 near20 (midcom or mobil\$4 or call) agent	USPAT	ADJ	ON	2008/12/01 13:26
S90	0	S88 near20 midcom	USPAT	ADJ	ON	2008/12/01 13:26

S91	10	S88 and (midcom or mobil \$4 or call) agent	USPAT	ADJ	ON	2008/12/01 13:26
S92	0	S88 and (midcom or mobil \$4 or call) agent near20 database	USPAT	ADJ	ON	2008/12/01 15:43
S93	113	S88 and database	USPAT	ADJ	ON	2008/12/01 15:43
S94	59	S88 and database near20 address	USPAT	ADJ	ON	2008/12/01 15:43
S95	0	S88 and database near20 address near20 (midcom or call or mobile\$4) agent	USPAT	ADJ	ON	2008/12/01 15:44
S96	0	transfer\$4 near20 (common context) near20 control near20 (Authentication or Atuthorization or accounting or header compression or quality service or QOS or AAA)	USPAT	ADJ	ON	2008/12/02 16:43
S97	0	transfer\$4 near20 (common context) near20 control near20 (Authentication or Authorization or accounting or header compression or quality service or QOS or AAA)	USPAT	ADJ	ON	2008/12/02 16:45
S98	0	transfer\$4 near20 (common context) near20 control near20 middlebox	USPAT	ADJ	ON	2008/12/02 16:45
S99	0	transfer\$4 near20 (context) near20 control near20 middlebox	USPAT	ADJ	ON	2008/12/03 08:39
S100	0	transfer\$4 near20 context near20 control near20 middlebox	USPAT	ADJ	ON	2008/12/03 08:40
S101	20128	AAA	USPAT	ADJ	ON	2009/06/08 11:57
S102	0	((divid\$5 or split\$5 or seperat\$8) with (context) same (bandwidth\$5 or common context) with (dynamic context Authentic \$9 or Atuthori\$9 or account \$9on or header compres\$9 or quality of service or QOS or AAA)) same ((store\$5 or save\$5) with (common context or QOS or quality of service or bandwidth) with (midcom	USPAT	ADJ	ON	2009/06/08 12:41

		agent or gateway controller)) same ((store\$5 or save\$5) with (dynamic context or Authentic\$9 or Atuthori\$9 or account\$9on or header compres\$9 or quality of service or QOS or AAA) with (middlebox or gateway or router))				
S103	0	((divid\$5 or split\$5 or seperat\$8) same (context) same (bandwidth\$5 or common context) same (dynamic context Authentic\$9 or Atuthori\$9 or account\$9on or header compres\$9 or quality of service or QOS or AAA) same ((store\$5 or save\$5) same (common context or QOS or quality of service or bandwidth) with (midcom agent or gateway controller)) same ((store\$5 or save\$5) with (dynamic context or Authentic\$9 or Atuthori\$9 or account\$9on or header compres\$9 or quality of service or QOS or AAA) with (middlebox or gateway or router))	USPAT	ADJ	ON	2009/06/08 12:42
S104	0	((divid\$5 or split\$5 or seperat\$8) same (context) same (bandwidth\$5 or common context) same (dynamic context Authentic\$9 or Atuthori\$9 or account\$9on or header compres\$9 or quality of service or QOS or AAA) same ((store\$5 or save\$5) same (common context or QOS or quality of service or bandwidth) same (midcom agent or gateway controller)) same ((store\$5 or save\$5) with (dynamic context or Authentic\$9 or Atuthori\$9 or account\$9on or header compres\$9 or quality of service or QOS or AAA) same (middlebox or gateway or router))	USPAT	ADJ	ON	2009/06/08 12:43

S105	0	((divid\$5 or split\$5 or seperat\$8) with (context) same (bandwidth\$5 or common context) with (dynamic context Authentic \$9 or Atuthori\$9 or account \$9 or header compress\$9 or quality of service or QOS or AAA) same ((store\$5 or save\$5) with (common context or QOS or quality of service or bandwidth) with (midcom agent or gateway controller)) same ((store\$5 or save\$5) with (dynamic context or Authentic\$9 or Atuthori\$9 or account\$9 or header compress\$9 or quality of service or QOS or AAA) with (middlebox or gateway or router))	USPAT	ADJ	ON	2009/06/08 12:43
S106	1	((divid\$5 or split\$5 or seperat\$8) with (context) same (bandwidth\$5 or common context) with (dynamic context Authentic \$9 or Atuthori\$9 or account \$9on or header compress\$9 or quality of service or QOS or AAA))	USPAT	ADJ	ON	2009/06/08 12:45
S107	1	((divid\$5 or split\$5 or seperat\$8) with (context) same (bandwidth\$5 or common context) with (dynamic context Authentic \$9 or Atuthori\$9 or account \$9on or header compress\$9 or quality of service or QOS or AAA))	USPAT	ADJ	ON	2009/06/08 12:48
S108	1	((divid\$5 or split\$5 or seperat\$8) with (context) same (bandwidth\$5 or common context) with (dynamic context Authentic \$9 or Atuthori\$9 or account \$9on or header compress\$9 or quality of service or QOS or AAA))	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/06/08 12:48

S109	0	((divid\$5 or split\$5 or seperat\$8) with (context) same (bandwidth\$5 or common context) with (dynamic context Authentic\$9 or Atuthori\$9 or account\$9 or header compress\$9 or quality of service or QOS or AAA)) same ((store\$5 or save\$5) with (common context or QOS or quality of service or bandwidth) with (midcom agent or gateway controller)) same ((store\$5 or save\$5) with (dynamic context or Authentic\$9 or Atuthori\$9 or account\$9 or header compress\$9 or quality of service or QOS or AAA) with (middlebox or gateway or router))	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/06/08 12:49
S110	1	((divid\$5 or split\$5 or seperat\$8) with (context) same (bandwidth\$5 or common context) with (dynamic context Authentic\$9 or Atuthori\$9 or account\$9 or header compress\$9 or quality of service or QOS or AAA))	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/06/08 12:56
S111	2	Midcom near10 (divid\$8 or split\$8)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/06/09 10:55
S112	2	Midcom with (divid\$8 or split\$8)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/06/09 10:57
S113	1	Middlebox comm\$9 with (divid\$8 or split\$8)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/06/09 10:58
S114	31	((GABOR) near2 (FODOR)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/20 12:45
S115	182	((ANDERS) near2 (ERIKSSON)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/20 12:46
S116	24668	hand (off or over)	US-PGPUB; USPAT	ADJ	ON	2009/11/20 13:18
S117	132	S116 same (moblie or hand \$1held or wire\$1less) same router	US-PGPUB; USPAT	ADJ	ON	2009/11/20 13:18
S124	3457	370/331.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/12/03 13:14
S125	0	455/436,442.ccls	US-PGPUB; USPAT	ADJ	ON	2009/12/03 13:15

S126	4413	455/436,442.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/12/03 13:15
S127	1255	S124 and S126	US-PGPUB; USPAT	ADJ	ON	2009/12/03 13:15
S128	6615	S124 or S126	US-PGPUB; USPAT	ADJ	ON	2009/12/03 13:15
S129	0	S128 and((divid\$5 or split \$5 or seperat\$8) with (context) same (bandwidth \$5 or common context) with (dynamic context Authentic\$9 or Atuthori\$9 or account\$9on or header compres\$9 or quality of service or QOS or AAA)) same ((store\$5 or save \$5) with (common context or QOS or quality of service or bandwidth) with (midcom agent or gateway controller)) same ((store\$5 or save\$5) with (dynamic context or Authentic\$9 or Atuthori\$9 or account\$9on or header compres\$9 or quality of service or QOS or AAA) with (middlebox or gateway or router))	USPAT	ADJ	ON	2009/12/03 13:15
S130	53	S128 and hand\$1off near20 domain	USPAT	ADJ	ON	2009/12/03 13:16
S131	15	S128 and obtain\$4 NEAR20 address near20 (Authentication or Atuthorization or account or header compression or quality of service or QOS or AAA)	USPAT	ADJ	ON	2009/12/03 13:20
S132	184	((ANDERS) near2 (ERIKSSON)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/12/07 10:37
S133	24766	hand (off or over)	US-PGPUB; USPAT	ADJ	ON	2009/12/07 10:37
S134	3	S132 and S133	US-PGPUB; USPAT	ADJ	ON	2009/12/07 10:37
S135	31	((GABOR) near2 (FODOR)). INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/12/07 10:38
S136	30	S135	US-PGPUB; USPAT	ADJ	ON	2009/12/07 10:38
S137	190	S132 or S135	US-PGPUB; USPAT	ADJ	ON	2009/12/07 10:38
S138	184	((ANDERS) near2 (ERIKSSON)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/12/08 14:19

S139	31	((GABOR) near2 (FODOR)). INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/12/08 14:19
S140	190	S138 or S139	US-PGPUB; USPAT	ADJ	ON	2009/12/08 14:19
S141	190	S140	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/12/08 14:19
S142	148	midcom	US-PGPUB; USPAT	ADJ	ON	2009/12/08 14:20
S143	59	middlebox communication	US-PGPUB; USPAT	ADJ	ON	2009/12/08 14:20
S144	156	S142 or S143	US-PGPUB; USPAT	ADJ	ON	2009/12/08 14:20
S145	4	S140 and S144 and(NAT OR Network Address translators or VPN or Virtual Private Network or packet filtering or tunneling or intrution detection or security or firewall)	US-PGPUB; USPAT	ADJ	ON	2009/12/08 14:20
S146	0	S140 and ((divid\$5 or split \$5 or seperat\$8) with (context) same (bandwidth \$5 or common context) with (dynamic context Authentic\$9 or Atuthori\$9 or account\$9on or header compres\$9 or quality of service or QOS or AAA)) same ((store\$5 or save \$5) with (common context or QOS or quality of service or bandwidth) with (midcom agent or gateway controller)) same ((store\$5 or save\$5) with (dynamic context or Authentic\$9 or Atuthori\$9 or account\$9on or header compres\$9 or quality of service or QOS or AAA) with (middlebox or gateway or router))	USPAT	ADJ	ON	2009/12/08 14:22
S147	0	S140 and Transfer (Authentication or Atuthorization or accounton or header compression or quality of service or QOS or AAA) near20 middlebox	USPAT	ADJ	ON	2009/12/08 14:22

S148	4	S140 and midcom and (NAT OR Network Address translators or VPN or Virtual Private Network or packet filtering or tunneling or intrusion detection or security or firewall)	US-PPGPUB; USPAT	ADJ	ON	2009/12/08 14:22
S149	0	S148 and transfer\$4 near20 contest	US-PPGPUB; USPAT	ADJ	ON	2009/12/08 14:26
S150	0	S145 and transfer\$4 near20 contest	US-PPGPUB; USPAT	ADJ	ON	2009/12/08 14:26
S151	0	S140 and ((divid\$5 or split \$5 or seperat\$8) with (context) same (bandwidth \$5 or common context) with (dynamic context Authentic\$9 or Atuthori\$9 or account\$9 or header compres\$9 or quality of service or QOS or AAA))	US-PPGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/12/08 14:27
S152	0	S140 and (determine or find or analyse or figure out)near20 (move or copy or transfer) near20 (data packet) near20 domain	US-PPGPUB; USPAT	ADJ	ON	2009/12/08 14:28

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